

AMENDMENTS TO THE TITLE:

Please change the title as it appears on the cover page of the PCT International
Application as follows:

~~"AZIMUTH MEASUREMENT DEVICE"~~

"AZIMUTH MEASURING DEVICE"

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Replace the paragraph at page 3, lines 3-11, with the following amended paragraph:

[0006] Here, S_x , S_y , and S_z are expressed by the following equations.

$$S_x = a \cdot M_x + C_x \quad (1)$$

$$S_y = a \cdot M_y + C_y \quad (2)$$

$$S_z = a \cdot M_z + C_z \quad (3)$$

where a is a sensitivity after performing a sensitivity correction for an x-axis hall element H_{Ex} , a y-axis hall element H_{Ey} , and a z-axis hall element H_{Ez} ; M_x , M_y , and M_z are x, y, and z-axis direction components of earth magnetism; and C_x , C_y , and C_z are the offsets of S_x , S_y , and S_z , respectively.